

AMENDMENTS TO THE CLAIMS

1-3. (Cancelled)

4. (Currently Amended) A method of driving a plasma display panel including a plurality of discharge ~~cell~~cells, ~~the~~each discharge cell being formed at an intersection of a scan electrode and a sustain electrode, and a data electrode, the method comprising:

dividing one field period into a plurality of sub-fields, each comprising an initializing period, a writing period, and a sustaining period;

providing a first sustaining period and a second sustaining period in a sustaining period of at least one sub-field, in the first sustaining period, a transition period of a sustain pulse applied to the scan electrode not being temporally overlapped with a transition period of a sustain pulse applied to the sustain electrode, and in the second sustaining period, the transition period of the sustain pulse applied to the scan electrode being temporally overlapped with the transition period of the sustain pulse applied to the sustain electrode; and

disposing the second sustaining period at least at an end of the sustaining period, wherein, ~~a-~~the duration of the second sustaining period is changed according to a percentage of lit discharge cells.